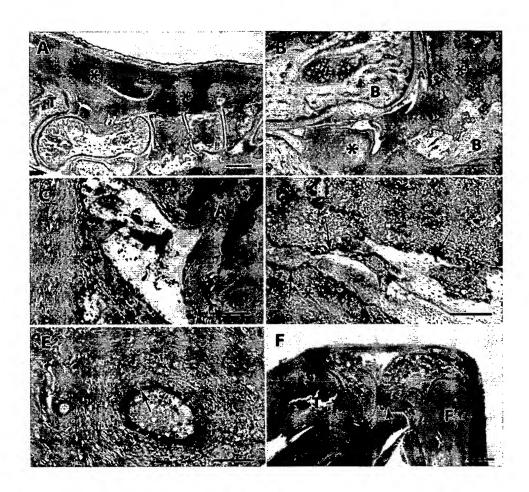
FIG. 1

FIG. 2



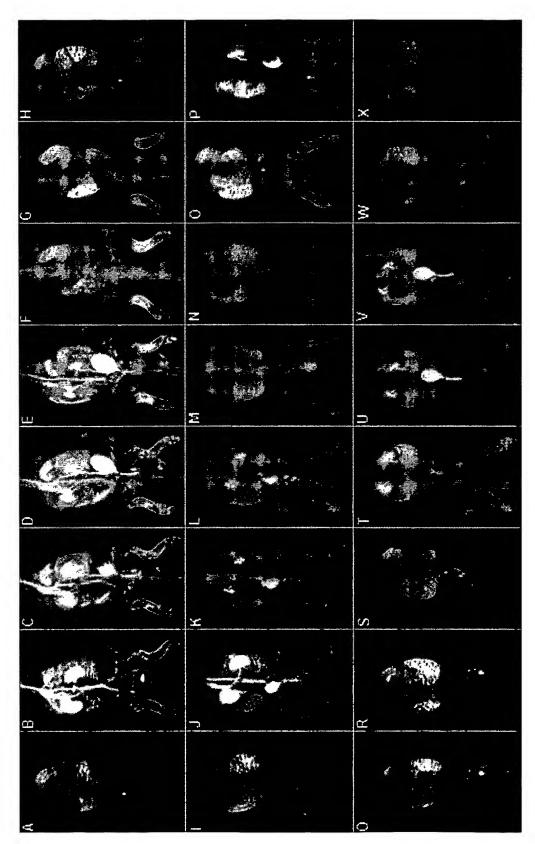


FIG. 3

FIG. 4

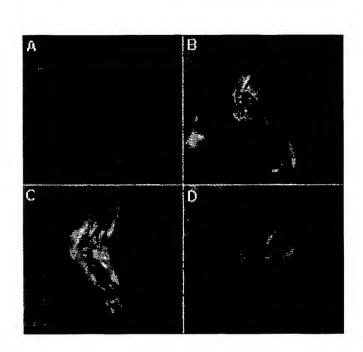
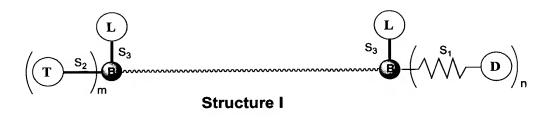
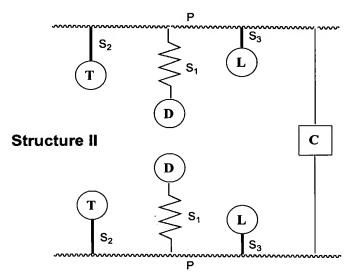


FIG. 5





- $\left( \mathbf{T} \right)$  Targeting moieties covalently bonded to the polymer terminus or backbone via spacer S<sub>2</sub>
- Anti-inflammatory drugs or non-invasive imaging agentss or mixture of both, bonded to the polymer via spacer S<sub>1</sub>
- L Optional bio-assay label covalently bonded to the polymer backbone via non-degradable spacer S<sub>3</sub>
- Branching structure.

C Optional biodegradable cross-linkage in the delivery system

Inert polymeric backbone of the delivery system, P

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FIG. 7

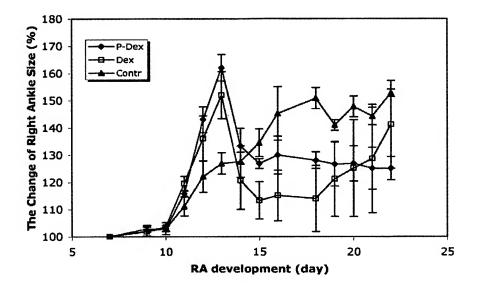


FIG. 8

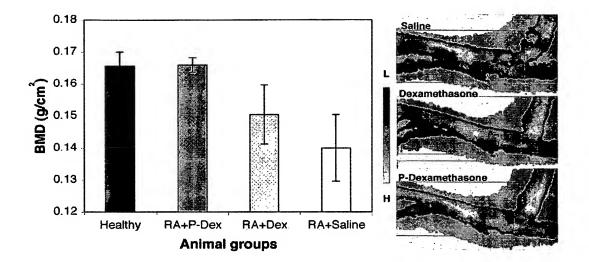


FIG. 9

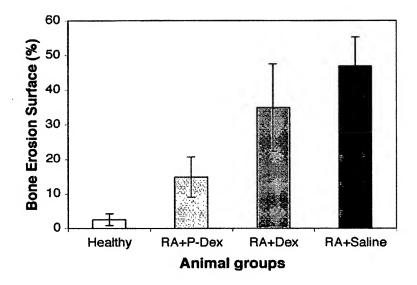


FIG. 10

